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(FILE 'HOME' ENTERED AT 15:18:12 ON 31 AUG 2003)

FILE 'REGISTRY' ENTERED AT 15:18:19 ON 31 AUG 2003

E APOLIPOPROTEIN/CN  
E APOLIPOPROTEIN A-1/CN  
L1 1 S E3  
E APOLIPOPROTEIN A-1/CN  
E APOLIPOPROTEIN A-II/CN  
L2 1 S E5  
E VLDL/CN  
E LDL/CN  
E HDL2/CN

FILE 'HCAPLUS' ENTERED AT 15:20:29 ON 31 AUG 2003

L3 754 S L1 OR ?APOLIPOPROTEIN?(W) (A1 OR A-1)  
L4 21 S L3 AND ?MONOCLONAL?(W) ?ANTIBOD?  
L5 352 S L3 AND (L2 OR HDL? OR VLDL? OR LDL? OR HDL2?)  
L6 6 S L5 AND ?HEAT?  
L7 27 S L4 OR L6  
L8 0 S L3 AND 150,000 (4A) ?MOLECULAR?(W) ?WEIGHT?  
L9 24 S L3 AND ?MOLECULAR?(W) ?WEIGHT?  
L10 51 S L7 OR L9  
L11 5 S L3 AND (?MOLECULAR?(W) ?WEIGHT?) (5A) ?HIGH?  
L12 51 S L7 OR L9 OR L11  
L13 32 S L7 OR L11  
L14 19 S L13 AND ?HUMAN? *19 cit's from CA Plus - attached*

FILE 'MEDLINE, BIOSIS, EMBASE, WPIDS, JICST-EPLUS, JAPIO' ENTERED AT 15:29:36 ON 31 AUG 2003

L15 225 S L14  
L16 190 DUP REMOVE L15 (35 DUPLICATES REMOVED) *190 cit's from "other databases" - saved but not printed \**  
SAVE L16 NGU213L16/A

FILE 'HCAPLUS' ENTERED AT 15:33:09 ON 31 AUG 2003

SAVE L14 NGU213L14/A

*\* I would like to discuss the search strategy so that we can narrow down this retrieval of 190 cit's, also to find out if the CA Plus retrieval is useful to you. Also, since I haven't done searches for you, I would like to have any feedback so that I can learn how you like for your searches to be done.*

*Thank you,  
Mary Jane Ruhl  
605-1155*



# STIC Search Report

## Biotech-Chem Library

STIC Database Tracking Number: 102542

TO: Bao-thuy Nguyen  
Location: CM1/7E05  
Art Unit: 1641  
Friday, September 05, 2003

7E12

Case Serial Number: 09857213

From: Mary Jane Ruhl  
Location: Biotech-Chem Library  
CM1-6A06  
Phone: 605-1155

maryjane.ruhl@uspto.gov

### Search Notes

Examiner Nguyen,

Here are the results for your recent search request.

Please feel free to contact me if you have any questions about these results.

Thank you for using STIC services. We appreciate the opportunity to serve you.

Sincerely,

Mary Jane Ruhl  
Technical Information Specialist  
STIC  
CM-1, Rm. 6-A-06  
605-1155



# STIC SEARCH RESULTS FEEDBACK FORM

## Biotech-Chem Library

Questions about the scope or the results of the search? Contact *the searcher or contact*:

Mary Hale, Information Branch Supervisor  
308-4258, CM1-1E01

## Voluntary Results Feedback Form

➤ I am an examiner in Workgroup:  Example: 1610

➤ Relevant prior art **found**, search results used as follows:

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest.
- ☐ Helped examiner better understand the invention.
- ☐ Helped examiner better understand the state of the art in their technology.

Types of relevant prior art found:

- ☐ Foreign Patent(s)
- ☐ Non-Patent Literature  
(journal articles, conference proceedings, new product announcements etc.)

➤ Relevant prior art **not found**:

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Results were not useful in determining patentability or understanding the invention.

Comments:

Drop off or send completed forms to STIC/Biotech-Chem Library CM1 – Circ. Desk



102542

Access DB# \_\_\_\_\_

**SEARCH REQUEST FORM**

Scientific and Technical Information Center

Requester's Full Name: BAD-THUY NGUYEN Examiner #: 73403 Date: 8/27/03  
 Art Unit: 1641 Phone Number 30 8-4243 Serial Number: 09/857.213  
 Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

**If more than one search is submitted, please prioritize searches in order of need.**

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): OSAMU MIYAZAKI  
ISAMU FUKAMACHI

Earliest Priority Filing Date: 12/22/98

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

please search attached claim 1  
 inventor.

thank you

\*\*\*\*\*  
**STAFF USE ONLY**

	Type of Search	Vendors and cost where applicable
Searcher: _____	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr. Link _____
Date Completed: _____	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____